

WHAT IS CLAIMED IS:

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1. A character-string information output apparatus for outputting character string information in a command format, comprising:

5 a search means that performs searches for plural commands identical in content;

a command extraction means that extracts an interpretable command from the searched plural commands; and

10 a character-string information output means that outputs the character string information of the extracted command.

2. A character-string information output apparatus according to claim 1, further comprising

15 a font information search means that performs a search for font information corresponding to the character string information of the extracted command, wherein

20 said character-string information output means outputs the character string information based on the font information searched by said font information search means.

25 3. A character-string information output apparatus according to claim 1, wherein said character-string information output means outputs character

string information of at least two commands, one having character string information compatible with a limited language alone, and the other having character string information compatible with plural languages.

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4. A character-string information output apparatus according to claim 1 or 2, wherein a command with an interpretable character string is automatically selected and outputted.

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5. A character-string information output apparatus according to claim 2, wherein if there is no font information corresponding to the character string information of the extracted command, the character string information is outputted based on another font information.

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6. A character-string information output apparatus according to claim 2, wherein if there is no font information corresponding to the character string information of the extracted command, the character string information is not outputted.

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7. A character-string information output system provided with a character-string information recording apparatus and a character-string information output apparatus, wherein

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said character-string information recording apparatus comprises:

5 a command analyzing means that analyzes plural commands with character string information identical in content; and

a command recording means that records the analyzed plural commands, and

said character-string information output apparatus comprises:

10 a search means that performs searches for plural commands with character string information identical in content;

a command extraction means that extracts an interpretable command from the searched plural commands; and

15 a character-string information output means that outputs the character string information of the extracted command.

20 8. A character-string information output method comprising the steps of:

analyzing plural commands with character string information identical in content;

recording the analyzed plural commands;

25 performing searches for plural commands with the character string information identical in the content;

extracting an interpretable command from the

searched commands; and

outputting the character string information of the  
extracted command.

5           9. A storage medium in which a computer-readable  
program is stored, wherein said program comprises the  
steps of:

analyzing plural commands with character string  
information identical in content;

10           recording the analyzed plural commands;

performing searches for plural commands with the  
character string information identical in the content;

extracting an interpretable command from the  
searched commands; and

15           outputting the character string information of the  
extracted command.

20           10. A character-string information recording  
apparatus for recording inputted character-string  
information in a command format, comprising:

a command analyzing means that analyzes plural  
commands with character string information identical in  
content; and

25           a command recording means that records the  
analyzed plural commands.

11. A character-string information input

apparatus for inputting character string information in a command format, comprising:

an input instructing means that instructs input of character string information;

5 a search means that performs searches for plural commands with character string information identical in content to the character string information the input of which has been instructed;

10 a command extraction means that extracts an interpretable command from the searched plural commands;

an input information output means that outputs input information of the extracted command; and

15 an input means that inputs the character string information based on the input information for the extracted command.

12. A character-string information input apparatus according to claim 11, further comprising

20 a font information search means that performs a search for font information corresponding to the extracted command, wherein

said input information output means outputs the searched font information.

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13. A character-string information input apparatus according to claim 11, wherein said input

means inputs character string information of at least  
two commands, one having character string information  
compatible with a limited language alone, and the other  
having character string information compatible with  
5 plural languages.

14. A character-string information input  
apparatus according to claim 11 or 12, wherein said  
command extraction means automatically extracts the  
10 interpretable command.

15. A character-string information input  
apparatus according to claim 11, wherein said apparatus  
is applied to a digital camera.

16. A character-string information input  
apparatus according to claim 11, wherein said input  
means inputs character string information of at least  
two commands identical in content.

17. A character-string information input  
apparatus according to claim 11, wherein said input  
means inputs both character string information inputted  
by a user and the character string information of the  
25 extracted command identical in content to the character  
string information inputted by the user.

18. A character-string information input system provided with a character-string information recording apparatus and a character-string information input apparatus, wherein

5       said character-string information recording apparatus comprises:

        a command analyzing means that analyzes plural commands with character string information identical in content; and

10       a command recording means that records the analyzed plural commands, and

        said character-string information input apparatus comprises:

15       an input instructing means that instructs input of character string information;

        a search means that performs searches for plural commands with character string information identical in content to the character string information the input of which has been instructed;

20       a command extraction means that extracts an interpretable command from the searched plural commands;

        an input information output means that outputs input information of the extracted command; and

25       an input means that inputs the character string information based on the input information for the extracted command.

19. A character-string information input method for inputting character string information in a command format, comprising the steps of:

5       instructing input of character string information;  
      performing searches for plural commands with character string information identical in content to the character string information the input of which has been instructed;

10       extracting an interpretable command from the searched plural commands;

      outputting input information of the extracted command; and

15       inputting the character string information based on the input information outputted for the extracted command.

20. A storage medium in which a computer-readable program is stored, wherein said program comprises the steps of:

20       instructing input of character string information;  
      performing searches for plural commands with character string information identical in content to the instructed character string information;

25       extracting an interpretable command from the searched plural commands;

      outputting input information for the extracted command; and



inputting the character string information based  
on the input information outputted for the extracted  
command.